

0007



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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February 13, 2001

TO: **Internal File**

THRU: Daron R. Haddock, Permit Supervisor *DRH*

FROM: Gregg A. Galecki, Reclamation Specialist II *GAG*

RE: 2000 Fourth Quarter Water Monitoring, Nevada Electric Investment Co.,  
Wellington Prep Plant, ~~0007012~~ WQ00-4

1. Was data submitted for all of the MRP required sites? YES [ x ] NO [ ]

2. On what date does the MRP require a five-year resampling of baseline water data.

*Renewal of the permit is December 10, 2004. The MRP commits to sampling baseline water parameters one year prior to the renewal date.*

Resampling due date 12/10/04

3. Were all required parameters reported for each site? YES [ ] NO [ x ]

For Well GW-17 lab pH, dissolved Se, and lab Conductivity were missing. Questionable field data exists on GW-3, GW-6, GW-16. The field sheets have been requested to confirm the data.

4. Were irregularities found in the data? YES [ ] NO [ x ]

An interesting recent trend exists in the TDS values at Well GW-9B. Over the last six quarters, the TDS has increased by 9.5 percent. See attached graph.

**5. Were DMR forms submitted for all required sites?**

1<sup>st</sup> month, YES [ x ] NO [ ]  
2<sup>nd</sup> month, YES [ x ] NO [ ]  
3<sup>rd</sup> month, YES [ x ] NO [ ]

**6. Were all required DMR parameters reported?**

YES [ ] NO [ ]

All sites were dry so no parameters were submitted

**7. Were irregularities found in the DMR data?**

YES [ ] NO [ ]

All sites were dry so no parameters were submitted

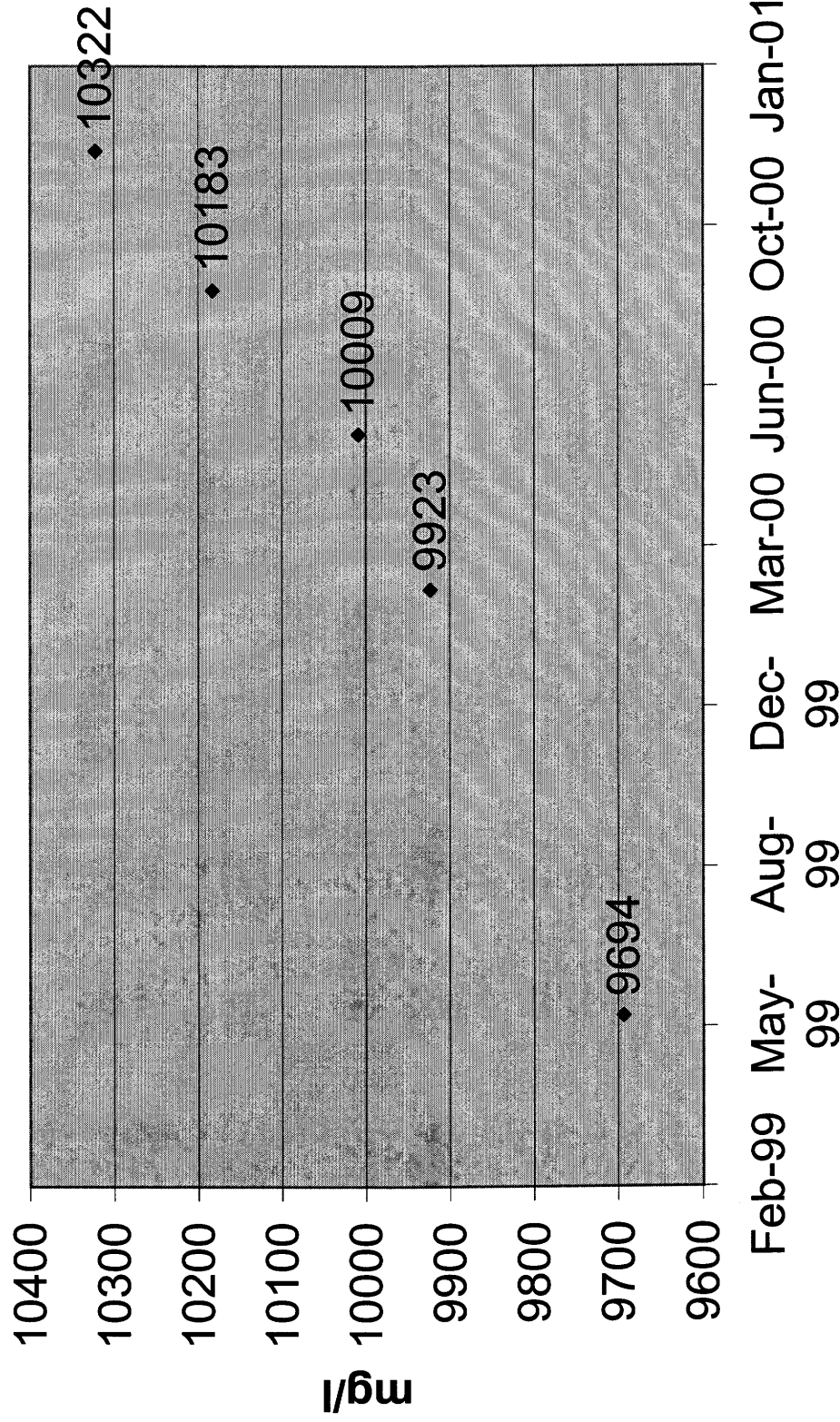
**8. Based on your review, what further actions, if any, do you recommend?**

The missing parameters at GW-17 have been requested for re-submission. The questionable field data will also be resubmitted. The TDS trend will continue to be monitored. No further actions are needed for the 4<sup>th</sup> quarter 2000.

sm

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# GW-9B



♦ TDS